	Application No.	Applicant(s)	$\overline{\lambda}$
Notice of Allowability	10/042,941	ROTHSCHILD ET AL.	
	Examiner	Art Unit	
	Alford W. Kindred	2163	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in th or other appropriate communic GHTS. This application is sub	is application. If not included cation will be mailed in due course	
1. This communication is responsive to <u>1/09/02</u> .			
2. The allowed claim(s) is/are <u>1-19</u> .		,	
3. $\boxtimes$ The drawings filed on <u>04 April 2002</u> are accepted by the Ex	kaminer.		
4. ☐ Acknowledgment is made of a claim for foreign priority una a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" on the delow. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give 1. ☐ CORRECTED DRAWINGS (as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftspers 1. ☐ hereto or 2. ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the deposit attached Examiner's comment regarding REQUIREMENT (see 2. ☐ DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT (see 2. ☐ DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT (see 2. ☐ DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT (see 2. ☐ DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT (see 3. ☐ DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT (see 3. ☐ DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT (see 3. ☐ DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT (see 3. ☐ DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT (see 3. ☐ DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT (see 3. ☐	been received.  been received in Application Note that application of this communication to file a sent of this application.  itted. Note the attached EXAM as reason(s) why the oath or destructed to submitted.  on's Patent Drawing Review (as Amendment / Comment or in the header according to 37 CFR as it of BIOLOGICAL MATER	No  In this national stage application from this national stage application from the requirement of the complying with the requirement of the complying with the requirement of the Office action of the complete of t	ents E OF
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	6. ☐ Interview Sum Paper No./Ma 8), 7. ☐ Examiner's An		Э

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## Allowable Subject Matter

1. Claims 1-29 are allowed over the prior art of record.

2. The following is an examiner's statement of reasons for allowance:

Regarding Applicant's claimed invention of "nonintrusively monitoring data written to said database log files and said database data files . . . a secondary cache and secondary lock requests and responsive to data requests by other unaware applications . . . secondary lock requests while reading data from said non-cooperative DBMS . . . ", combined with "isolating said non-cooperative DBMS from said other applications, thereby enabling said unaware applications to access the data maintained by said non-cooperative DBMS", would not have been obvious over, nor would have been fairly suggested by the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alford W. Kindred whose telephone number is 571-272-4037. The examiner can normally be reached on Mon-Fri 9:00 am- 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic can be reached on (571) 272-4023. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Alford W. Kindred Patent Examiner Tech Ctr. 2100